

Appln. No.: 10/526,661
Amendment Dated June 6, 2007
Reply to Office Action of January 18, 2007

PC10523US

Amendments to the Drawings:

The attached sheet of drawings includes changes to Figure 1. This sheet replaces the original sheet.

Attachment

Amendment to the Abstract:

The Abstract has been amended as indicated below. A revised Abstract is attached.

ABSTRACTED OF THE TECHNICAL DISCLOSURE

~~The present invention relates to a~~A method for electronically regulating brake force distribution to the front axle and the rear axle of a motor vehicle (EBV control), wherein the rotational behavior of the vehicle wheels is determined, compared with the vehicle speed or vehicle reference speed and/or with the changes of these variables, and evaluated to limit the slip on the rear-wheel brakes by modulating the braking pressure. The brake force distribution is controlled in dependence on the sum signals obtained by addition of acceleration values determined on each individual rear wheel and/or by addition of slip values determined on each individual rear wheel. It is particularly arranged for to weight the sum signals with variable sum factors and evaluate them as a criterion for triggering the EBV control (so-called EBV plus control).

Attachment

Remarks/Arguments:

Notice of Non-Compliant Amendment

Applicants hereby resubmit this amendment, originally filed on April 18, 2007, in response to the May 9, 2007 Notice of Non-Compliant Amendment. The Notice indicates that the originally filed amendment was non-compliant as missing text in claim 14. Applicants reviewed the originally filed amendment on PAIR and note that all of the pages were scanned into PAIR including the complete text of claim 14. It appears that the pages were scanned in the wrong order, thereby causing the Legal Instruments Examiner to believe text of claim 14 was missing. Applicants attempted to contact the Legal Instruments Examiner on two occasions to explain the apparent misunderstanding, but were unsuccessful in reaching her. Applicants respectfully submit that the Notice of Non-Compliant Amendment was issued in error, but are resubmitting this amendment as an administrative expedient to keep this application moving forward.

Objections to the Drawings

Figure 1 was objected to as containing German language text. Figure 1 is hereby amended to replace all German language text with corresponding English language text. Applicants respectfully request withdrawal of this objection.

Objections to the Specification

The abstract of the disclosure was objected to as having an improper title. Applicants respectfully submit that the abstract as amended addresses the examiner's concerns. Applicants respectfully request withdrawal of this objection.

The disclosure was objected to for inclusion of the word "with" in the last line of the first full paragraph on page 6 of the clean copy of the substitute specification. Applicants have deleted the word "with" per the examiner's suggestion.

The disclosure was objected to for not defining the values a_{HL} , a_{HR} , $slip_{HL}$, $slip_{HR}$, DVN_{HL} , and DVN_{HR} . The values "a" and "slip" are defined, *inter alia*, in the specification in the last paragraph beginning on page 6 of the clean copy of the substitute specification and the value

"DVN" is defined in the last full paragraph on page 7 of the clean copy of the substitute specification. The specification is modified to clarify that HL designates the rear left wheel and HR designates the rear right wheel. No new matter is added as the original specification explains in the last paragraph on page 6 that "the ABS-relevant signals (slip and acceleration or a signal like DVN produced from the acceleration) of the rear axle are added." The specification then explains on page 7 that: " $\lambda_{HA} = \lambda_{HL} + \lambda_{HR}$ and $DVN_{HA} = DVN_{HL} + DVN_{HR}$ (HA designates the rear axle)." It is clear from this statement that the slip or acceleration for the rear axle is the sum of the slip or acceleration of each wheel, i.e. the left and right wheels, of that rear axle. The summary of the invention further explains in the last paragraph on page 3 that "the brake force distribution is controlled in dependence on sum signals obtained by addition of acceleration values determined on each individual rear wheel and/or slip values determined on each individual rear wheel." (emphasis added). It is again clear and defined within the specification that the added values are the rear left and right wheels.

The disclosure was further objected to as not defining the terms "vref" and "vwheel." The specification is modified to clarify that "vref" refers to the vehicle reference speed and "vwheel" refers to the vehicle wheel speed. No new matter is added as the original specification explains in the first full paragraph that a comparison to the vehicle speed or vehicle reference speed and/or the changes of these variables may be made.

Applicants respectfully submit that the specification as amended addresses each of the examiner's concerns and respectfully request withdrawal of each of these objections.

Claim Rejections Under 35 U.S.C. §112

Claims 8-16 stand rejected under 35 U.S.C. §112, second paragraph, as indefinite for failing to particularly point out and distinctly claim the subject matter which applicants regard as the invention.

With regard to claim 8, the parenthetical phrase "(EBV control)" was indicated as rendering the claim indefinite. The phrase "(EBV control)" has been deleted from claim 8.

With regard to claims 11, 13 and 14, the phrase "for example" was indicated as rendering the claims indefinite. The phrase "for example" has been deleted from each of these claims.

With regard to claim 12, the phrase "the sum" was indicated as rendering the claim indefinite. Applicants respectfully submit that the claim as amended addresses the examiner's concern.

It is respectfully submitted that each rejection under 35 U.S.C. §112, second paragraph, is now moot.

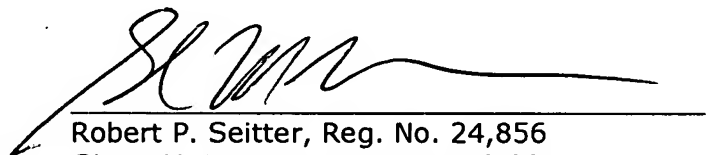
Allowable Subject Matter

Claims 13 and 14 were objected to as being dependent upon a rejected base claim, but are indicated as allowable if rewritten independent form to include all of the limitations of the base claim and any intervening claims and to address the objections and section 112 rejections set forth above. The limitations of allowable claim 13 and intervening claims 11 and 12 are incorporated into independent claim 8. The limitations of independent claim 8 and intervening claims 11 and 12 are incorporated into allowable claim 14. Each of the remaining claims ultimately depends from independent claim 8 or independent claim 14.

It is respectfully submitted that each of the pending claims is in condition for allowance. Early reconsideration and allowance of each of the pending claims is respectfully requested.

If the examiner believes an interview, either personal or telephonic, will advance the prosecution of this application, it is respectfully requested that the examiner contact the undersigned to arrange the same.

Respectfully submitted,



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RPS/GMM/dhm

Attachments: Figure 1 (1 sheet)
Abstract

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The Director is hereby authorized to charge or credit Deposit Account No. **18-0350** for any additional fees, or any underpayment or credit for overpayment in connection herewith.

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June 6, 2007

